

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:18
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99013
Lock Date:	04/22/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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F 344/N Rat MALE	0_PPM PUPS	250 PPM PUPS	500 PPM PUPS	1000 PPM PUPS	2000 PPM PUPS	4000 PPM PUPS
Disposition Summary						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Moribund Sacrifice						1
Survivors						
Terminal Sacrifice	10	10	10	10	10	9
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Liver	(10)	(10)	(10)	(10)	(10)	(10)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(10)	(0)	(0)	(10)	(10)	(10)
Prostate	(10)	(0)	(0)	(0)	(10)	(10)
Seminal Vesicle	(10)	(0)	(0)	(10)	(10)	(10)
Testes	(10)	(0)	(0)	(10)	(10)	(10)
HEMATOPOIETIC SYSTEM						
Spleen	(10)	(0)	(0)	(10)	(10)	(10)
Thymus	(10)	(0)	(0)	(0)	(10)	(10)
INTEGUMENTARY SYSTEM						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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MUSCULOSKELETAL SYSTEM						
Skeletal Muscle	(10)	(0)	(0)	(0)	(0)	(10)
NERVOUS SYSTEM						
Brain	(10)	(6)	(7)	(3)	(9)	(3)
Brain, Cerebrum	(0)	(4)	(3)	(7)	(1)	(7)
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(0)	(10)	(10)	(10)	(10)

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F 344/N Rat MALE	0_PPM	PUPS	250 PPM	PUPS	500 PPM	PUPS	1000 PPM	PUPS	2000 PPM	PUPS	4000 PPM	PUPS
Tumor Summary for MALE												
Total Animals with Primary Neoplasms (b)												
Total Primary Neoplasms												
Total Animals with Benign Neoplasms												
Total Benign Neoplasms												
Total Animals with Malignant Neoplasms												
Total Malignant Neoplasms												
Total Animals with Metastatic Neoplasms												
Total Metastatic Neoplasms												
Total Animals with Malignant Neoplasms Uncertain Primary Site												
Total Animals with Neoplasms Uncertain - Benign or Malignant												
Total Uncertain Neoplasms												

END OF MALE DATA

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F 344/N Rat FEMALE	0 PPM PUPS	250 PPM PUPS	500 PPM PUPS	1000 PPM PUPS	2000 PPM PUPS	4000 PPM PUPS
Disposition Summary						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Liver	(10)	(0)	(10)	(10)	(10)	(10)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Ovary	(10)	(10)	(10)	(10)	(10)	(10)
Uterus	(10)	(0)	(0)	(10)	(10)	(10)
Vagina	(10)	(10)	(10)	(10)	(10)	(9)
HEMATOPOIETIC SYSTEM						
Spleen	(10)	(0)	(0)	(10)	(10)	(10)
Thymus	(10)	(0)	(0)	(0)	(10)	(10)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						

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Skeletal Muscle	(10)	(0)	(0)	(0)	(0)	(10)
NERVOUS SYSTEM						
Brain	(9)	(5)	(8)	(9)	(8)	(3)
Brain, Cerebrum	(1)	(5)	(2)	(1)	(2)	(7)
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(10)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

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Tumor Summary for FEMALE												
Total Animals with Primary Neoplasms (b)												
Total Primary Neoplasms												
Total Animals with Benign Neoplasms												
Total Benign Neoplasms												
Total Animals with Malignant Neoplasms												
Total Malignant Neoplasms												
Total Animals with Metastatic Neoplasms												
Total Metastatic Neoplasms												
Total Animals with Malignant Neoplasms Uncertain Primary Site												
Total Animals with Neoplasms Uncertain - Benign or Malignant												
Total Uncertain Neoplasms												

**** END OF REPORT ****

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